=> IFW: Scan as Doc Code: SRNT <= Doc Date: 3/20/06

TC 3700 Inventor Search Program

See attached inventor searches for applications and/or patents to help resolve questions of overlapping subject matter. These searches are provided as an initial examination aid: examiners should perform updated or expanded PALM or EAST inventors searches as appropriate.

Serial Number: 10/758600

1.) See <u>attached</u> printout of inventors listed in PALM

2.) See <u>attached</u> EAST Inventor Search Printout shows Inventor search terms

PALM INTRANET

Day: Monday Date: 3/20/2006

Time: 11:28:09

Inventor Information for 10/758600

Inventor Name	City	State/Country
HASHIMOTO, MASAO	KYOTO-SHI	JAPAN
ITONAGA, KAZUNOBU	KYOTO-SHI	JAPAN
KITAWAKI, TOMOKI	OKAYAMA-SHI	JAPAN
TANABE, KAZUHISA	KYOTO-SHI	JAPAN
FUKUI, RYO	KADOMA-SHI	JAPAN
SATO, HIRONORI	MORIYAMA-SHI	JAPAN

Application Recontents A Retition into 1 First Was entuited.	as Governments regress a	Reoreign Patar
Search Another: Application# Search	or Patent#	Search
PCT / Search or 1	PG PUBS #	Search
Attorney Docket #	Search (,
Bar Code # Search.		

To go back use Back button on your browser toolbar.

Back to PALM | ASSIGNMENT | OASIS | Home page

US 20060058305 A1	PGPUB 20060316 24 3	Phenyl	cinnoline homologue and antitumor agent containing the same	
US			514/248 544/235	
			Kuroiwa; Shunsuke et al.	
US 20060056300 A1 US	PGPUB 20060316 Bandwidth control apparatus 370/235 Tamura; Yoshio et al.			
US 20060056225 A1 US	PGPUB 20060316 Ferroelectric memory device 365/145 Hashimoto; Masami et al.			·
US 20060056048 A1 US	PGPUB 20060316 Zoom lens and image pickup apparatus 359/684 Sato; Hiroshi et al.			
US 20060055968 A1 US	PGPUB 20060316 Job processing method, data processing system, data processing apparatus, computer program, and storage medium 358/1.15 Sato; Hirochika et al.			
US 20060055505 A1 US	PGPUB 20060316 Chip	type electronic component and chip resistor 338/308		
	·	Harada; Mitsuru et al.		•
US 20060051556 A1 US	PGPUB 20060309 Sintered ceramic compact and ceramic filter 428/116 428/117; 501/87; 501/88; 501/89 Ohno; Kazushige et al.	-		
US 20060050587 A1 US	PGPUB 20060309 Fully	hidden refresh dynamic random access memory		
US		365/222 Takatsuka; Takafumi et al.		

LIC	DCDI ID 20060200							
US	PGPUB 20060309			1				
20060049382	Metal surface protective							
Al	film forming agent and use		,		•			
US	thereof 252/387							
	252/388; 252/389.21		,	,			- [
	Furuta; Kiyonori et al.							
US	PGPUB 20060302			•				
20060047207	Pulse measuring							
A1	instrument 600/500							
US	600/503							
	Itonaga; Kazunobu et							
	al.							
US	PGPUB 20060302							
20060044664	Drive control device of	,						
A1	motor and disk rotation system							
US	360/73.03							
	Itagaki; Kichiya							
	et al.							
US	PGPUB 20060302	type input device						
20060044273	Mouse `							
A1		345/163						
US	•							
	i .	Numazawa;						
		Tatsuya et al.						
US	PGPUB 20060223							
20060040156	Fuel cell stack, fuel cell		·					
A1	system, and manufacturing			•		•		
US	method of fuel cell stack		[
	429/30 429/34; 429/35;		·				.	
	429/38 Tano; Yutaka et							
	al.							
US	PGPUB 20060223	·						
20060038131	SCINTILLATOR							
A9	PANEL AND RADIATION							
US.	IMAGE SENSOR							
	250/370.11].				
	Homme; Takuya et al.							
US	PGPUB 20060223							
20060037858	Electroless plating							
A1	apparatus and electroless						ĺ	
US	plating method						ļ	
	204/297.07							
	Marumo; Yoshinori et							
•	al.		·					
US	PGPUB 20060216							
20060033913	Diffraction element and							
Al	optical head device		-				j	
US	356/328							
25	Sato; Hiromasa et al.							
US	PGPUB 20060216							
20060033799	Optical scanning device							
A1	and image forming apparatus							
411	and mage forming apparatus	<u> </u>	L					

770	0.47/100		<u> </u>	
US	using the same 347/129			
	Ishihara;			
	Keiichiro et al.			
US	PGPUB 20060209			
20060029945	Novel full length cDNA		,	
A1	435/6			
US	435/320.1; 435/325;			,
	435/69.1; 530/350; 530/388.1;	,		
	536/23.5 Isogai;			
	Takao et al.			
US	PGPUB 20060202		•	-
20060025105	Terminal and standby	•		
A1	operation control method	'		
US	455/343.1			
	455/343.5			
	Sato; Hiroto			
US	PGPUB 20060202			
20060024021	Electronic apparatus,			
A1	display controlling method for			
US	electronic apparatus and			
	graphical user interface			·
	386/46 386/125			
	Utsuki; Shingo et al.			
LIC	PGPUB 20060202			
US	Ultrasonic distance	·		
20060022680				
A1	measure 324/635			
US	0 1 1 7 1 1 1 1			
	Suginouchi; Takehiko			
	et al.			
US	PGPUB 20060202			
20060022363	Method of controlling			
A1 .	injection molding machine			
US	264/40.1			
	264/328.1; 264/40.5			
	Konno; Takeshi et al.			
US	PGPUB 20060126		·	
20060020970	Electronic apparatus,		_	
A1	display controlling method for			
US	electronic apparatus and		:	
	graphical user interface			
	725/39		•	
	Utsuki; Shingo et al.			
US	PGPUB 20060126			
20060020969	Electronic apparatus,		· · ·	
A1	display controlling method for			
US	electronic apparatus and	1		
	graphical user interface			
!	725/39			
	Utsuki; Shingo et al.		<u>.</u>	
US	PGPUB 20060126			
20060019110	Films			
Al	428/474.4 428/209			
			<u> </u>	· · · · · · · · · · · · · · · · · · ·

US	Sato; Hiroyuki			
l US	et al.			
US	PGPUB 20060126			
20060017359				
A1	Sliding assisting apparatus 312/333			
US	Sato;		,	
US	Hiroji et al.	,		
US	PGPUB 20060126			
20060017358				
	Sliding assisting apparatus 312/333			
A1 US	apparatus 312/333 Sato;		·	
l OS	Hiroji et al.			
US	PGPUB 20060126			
20060016279				
A1	Sliding assisting apparatus 74/89.17			
US	apparatus 74/89.17 Sato;			· .
US	· · · · · · · · · · · · · · · · · · ·			
TIC	Hiroji et al. PGPUB 20060119			
US 20060014950	Process for Making			
	Spirolactone Compounds			
A1 US	544/230 546/16			!
US				·
TIC	Volante; RalphP et al. PGPUB 20060119			
US 20060012592	1 · · · · · · · · · · · · · · · · · · ·			
	Electronic equipment			
Al	equipped with display panel 345/204		,	
US	1			
US	Sato; Hiroyuki et al. PGPUB 20060119	•		
	SOLENOID AIR		·	
20060012454				
A1 US	VALVE 335/220 Sano;			
l OS	•		,	
US .	Yoshihiko et al. PGPUB 20060112			
20060007622	Car power source	,		
A1	<u>-</u>			
US	apparatus 361/115	'		
03	Furukawa; Kimihiko et			
·	al.			
US	PGPUB 20060112			
20060006967	SOLENOID AIR			
A1	VALVE 335/220			
US	Sano;			
	Yoshihiko et al.	,		
US	PGPUB 20060112			
20060006343	•			
A1	system for living bodies and			
US	method thereof			
	250/458.1	,		
	Tanaka; Naoki et al.			
US	PGPUB 20060112	type capacitive		
20060005631	Array	pressure pulse wave		
A1	1 Liuy	sensor, and pulse		
		1 solisor, and paise	<u></u>	

US		Waya magazina		
US		wave measuring		
	•	apparatus having		
		the same		
	,	73/780		
		TY 1		
		Hashimoto;		
		Masao et al.		
US	PGPUB 20060105	,		
20060004183	Process for producing			
A 1	aliphatic polyester			
US	528/354			
	Sato; Hiroyuki et al.			
US	PGPUB 20060105			
20060003171	Compound and organic			.
A 1	electroluminescense device			
US	using the same 428/447			·
	428/448; 428/917			
	Igawa; Satoshi et al.			
US	PGPUB 20060105			
20060001972	Diffraction element and			
A1	optical device 359/569			
US	359/558			
US	Sato; Hiromasa et al.			
JS	PGPUB 20060105	state imaging		
	Solid	state imaging		
20060001751	Solia	apparatus		
A1		348/300		
US	·	348/308		
		Abe;		
LIC.	POPUID 20060105	Takashi et al.		
US	PGPUB 20060105			. (
20060000704	Solution treatment			
A1	apparatus and solution			
US	treatment method			
	204/192.1			
	Sato; Hiroshi et al.			
JS	PGPUB 20051229			
20050285566	Car power source			
A1	apparatus 320/116			
US				
	Furukawa, Kimihiko et		•	
	al.			
JS	PGPUB 20051229			
20050285334	Sheet stacking			
A 1 · .	apparatus and image forming			
US	system equipped therewith			
	271/303			'
· ·	Sato, Hiroyasu et al.			
US	PGPUB 20051229			
20050284040	Pedestal unit, raised			
	floor skeleton structure, method			
Al	1			
US	of installing pedestal unit, and	·		
	method of producing pedestal	<u> </u>		

	frame 52/126.1			
	Hashimoto,			
	Yakobu et al.			
US	PGPUB 20051222			
20050280854	Image processing			·
A1 .	apparatus and control method			٠.,
- US	therefor 358/1.9	·		
	358/1.15			·
	Sato, Hiroyuki			
US	PGPUB 20051215	emitting device		
20050276994	Light			
A1		428/690		
US		257/102;		·
		257/103; 313/504;		
		313/506; 428/917		
		Iwawaki,		
	·	Hironobu et al.		
US	PGPUB 20051208			
20050270571	Remote printing			
A1	systems and methods for			•
US	portable digital devices			
	358/1.15 358/1.13			
	Fujitani, Satoshi			
	et al.			
US	PGPUB 20051208			
20050270570	Remote printing			
A1	systems and methods for			
US	portable digital devices			
0.5	358/1.15			
	Fujitani, Satoshi et al.			
US	PGPUB 20051201			
20050267375	Pulse wave detection			
A1	device and method of detecting		, '	
US	pulse wave, wherein pulse			
US	wave is detected with selection			
·				•
	of pressure sensor for pulse wave detection from plurality			:
	of pressure sensors	·		
	600/500			
			·	
US	Satoh, Hironori et al. PGPUB 20051201			
20050264844	Remote printing			
A1	systems and methods for			
US	portable digital devices			
	358/1.15			
TIC	Fujitani, Satoshi et al.	-11 -11	 	
US	PGPUB 20051124	shaped diaphragm		
20050259843	Dome	and speaker		
A1 .		381/430		
US		381/423		
			<u> </u>	

		Horigome, Minoru et al.		
US	PGPUB 20051124			
20050259534	Changer type disc			
A1	apparatus 369/47.1			
US	369/53.1			
	Hashimoto, Masahiro			,
JS	PGPUB 20051117			
20050257152	Image data processing			
A1	apparatus, image data			
US	processing method, program,		•	
CD	and recording medium	,		
	715/723	,		
	Shimizu, Fumio et al.			ļ·
JS	PGPUB 20051110			
0050250586	Dust cover for steering		·	
A1	shaft 464/170			
US	Yamada,			
OB	Takatsugu et al.			
JS	PGPUB 20051110			
20050249068	Recording apparatus,			
\1	visible image forming method,			
US	recording medium and			
US	computer data signal			
	369/47.1			
	369/53.1; 369/59.1			
	Sugahara, Hiroki et al.			
JS	PGPUB 20051110			
20050248643	Yellow ink			
41	composition, ink set, and			
US	recording method, recording	·		
OB	system and recorded matter			
	which use the ink composition			
	and ink set 347/100			
	and nik set 547/100			
	Koganehira, Shuichi et			
	al.			
US .	PGPUB 20051110			
20050248131	Airbag apparatus			
41	280/728.1			
US	Mori, Kenji et al.			
JS	PGPUB 20051103			
20050246061	Robot controller and			
41	robot controlling method	·		
US	700/245		1	
US		· ·	·	
IC	Oaki, Junji et al.			
JS 20050245210	PGPUB 20051103			
20050245319	Boot for constant			
41	velocity joint 464/173			
US	Sato,			
	Hiroyuki			,
JS	PGPUB 20051027		<u> </u>	1

20050240101	Ultrasonograph and			
A1	method for controlling			
US	ultrasonograph 600/437		•	
	Kato,			
	Makoto et al.			
		7D + 1 + 1 + 1		
US	PGPUB 20051027	Tetrasubstituted		
20050238920	1,3,6,8	pyrene compound,		
A1		organic		
US		electroluminescent		·
,	•	element, and		
		organic		
		electroluminescent		
		display		
		428/690	1	
	,	313/504;	·	
		313/506; 428/917;		
		548/440; 549/43;		
		549/460		
		Sotoyama,		
		Wataru et al.	}	
US	PGPUB 20051027	Watara ot ar.		
1			· ·	
20050238327	Recording apparatus,			
A1	visible image forming method,			
US	recording medium and			,
	computer data signal		·	
	386/95 386/126			
	Sugahara, Hiroki et al.			
US	PGPUB 20051027			
20050238202	Hand pattern switching			!
A1	apparatus 382/104			
US	382/218			
	Sato, Hiromitsu et al.			, .
US	PGPUB 20051027			
The state of the s			·	
20050237211	Self light emitting type			
A1	display module, electronic	,		
US	appliance loaded with the same			
	module and verification			
	method of faults in the same			
	module 340/635			
	362/559			,
	Sato, Hiroyuki et al.			
US	PGPUB 20051020			
20050232027	Data storage device,			
Al	data storage control apparatus,	1		
US	data storage control method,		,	
03	and data storage control			
· .	_			
	program			
	365/189.05			1
	Takeda, Naoki et al.			
US	PGPUB 20051020			
20050231316	Planar type ferrite core			
A1	336/212			
·				

		,	
Sato, Hironori			
PGPUB 20051020			
1	,		
		,	
-			
	<u>.</u>		
article therefrom		,	
524/425 524/445			
Onishi, Katsuhei			
et al.			
		,	
1			
	·		
		•	
element and optical head			
device 369/112.05			
Ooi, Yoshiharu			
-			
	state image pickup		
			ļ.
50114			
•	2011210		
	Nakamura		
	1	,	
DCDLID 20051012	Nobuo et al.		
			.
·			.
	·		
al.			
PGPUB 20051013			
Case for remote control	÷		
key 70/456R			•
70/63			
			.
		1	
	,		
Ozaki, Fumio et			
al.			
			
PGPUB 20051006			
	PGPUB 20051013 Polyarylene sulfide resin composition and molded article therefrom 524/425 524/445 Onishi, Katsuhei et al. PGPUB 20051013 Silver halide photosensitive material and method of forming image 430/494 Nishijima, Toyoki et al. PGPUB 20051013 Phase correction element and optical head device 369/112.05 Ooi, Yoshiharu et al. PGPUB 20051013 Phase correction element and optical head device 369/112.05 Ooi, Yoshiharu et al. PGPUB 20051013 Solid PGPUB 20051013 Solid PGPUB 20051013 Solid PGPUB 20051013 Case for remote control key 70/456R 70/63 Hashimoto, Masashi et al. PGPUB 20051006 Controller system and controller for mechatronics device 700/87 700/245	PGPUB 20051020 Haptic feedback input device 248/652 Sato, Hiroyuki et al. PGPUB 20051013 Polyarylene sulfide resin composition and molded article therefrom 524/425 Onishi, Katsuhei et al. PGPUB 20051013 Silver halide photosensitive material and method of forming image 430/494 Nishijima, Toyoki et al. PGPUB 20051013 Phase correction element and optical head device 369/112.05 Ooi, Yoshiharu et al. PGPUB 20051013 Solid Solid Solid Staple cartridge for electric stapler 227/131 227/155 Hakozaki, Katsuya et al. PGPUB 20051013 Case for remote control key 70/456R 70/63 Hashimoto, Masashi et al. PGPUB 20051006 Controller system and controller for mechatronics device 700/87 700/245	PGPUB 20051020 Haptic feedback input device 248/652 Sato, Hiroyuki et al. PGPUB 20051013 Polyarylene sulfide resin composition and molded article therefrom 524/425 524/445 Onishi, Katsuhei et al. PGPUB 20051013 Silver halide photosensitive material and method of forming image 430/494 Nishijima, Toyoki et al. PGPUB 20051013 Phase correction element and optical head device 369/112.05 Ooi, Yoshiharu et al. PGPUB 20051013 Solid state image pickup device 257/215 Nakamura, Nobuo et al. PGPUB 20051013 Staple cartridge for electric stapler 227/131 227/155 Hakozaki, Katsuya et al. PGPUB 20051013 Case for remote control key 70/456R 70/63 Hashimoto, Masashi et al. PGPUB 20051006 Controller system and controller for mechatronics device 700/87 700/245

US	384/100			
	Kaneko, Takeshi et al.		,	
US	PGPUB 20051006			
20050219607	Printing data held on a			
A1	WWW server 358/1.15			
US	358/402	,		
	Yamaguchi, Koutaro et			
	al.			
US	PGPUB 20051006			
20050218759	Sliding assisting device	,		
Al	312/331			
US	312/333			
	Kobayashi, Yasutomo			
	et al.		,	
US	PGPUB 20051006		,	
20050218641	Knee protection system			
A1	280/752			
US	280/753	,		
	Tajima, Hiroyuki et al.			
US	PGPUB 20050929			
20050215547	Optically active			
A1	pyridine derivative and a			
US	medicament containing the			
	same 514/230.5			
	544/91 Murata,			
	Toshiki et al.			,
US	PGPUB 20050929			
20050214489	Multilayer stretched		•	
A1	product 428/35.7			
US	428/480; 428/910			
	Sato, Hiroyuki et al.			
US	PGPUB 20050929			
20050213212	Phase plate and an			·
A1	optical data	•		
US	recording/reproducing device			
•	359/495 349/194;			
	369/112.16 Ooi,			
TIC	Yoshiharu et al.			
US	PGPUB 20050929			
20050212730	Self light emitting			
A1	display module, electronic			
US	equipment into which the same			
	module is loaded, and			
	inspection method of defect state in the same module			
	345/76			
	Sato, Hiroyuki et al.			
US	PGPUB 20050929			
20050212579	High hysteresis width			
20030212379 A1	input circuit 327/205			
US				
US	Hashimoto, Masami			
	11asiiiiioto, iviasaiiii	<u>L.</u>		L

TIC	PGPUB 20050929	T	1	<u> </u>
US				
20050212350	Vehicle wheel and			
A1	manufacturing method of the			
US	same 301/63.101			
	Yamamoto,			
	Masami et al.			
US	PGPUB 20050929		i	
20050210947	Method and system for			
A1	forming a recess in a tubular			
US	workpiece 72/220			
	Nagasono,			
	Yutaka et al.		·	
US	PGPUB 20050922			
20050210324	Data relay apparatus,			
A1	data relay method, and			
US	computer product			
	714/18			
	Abe, Hideji et al.			
US	PGPUB 20050922			
20050207665	Wavelet transformation			
A1	apparatus 382/240	·		
US	11		·	
US	Sato,		·	
TIC	Hiroki	1. C	1.6	
US	PGPUB 20050915	olefins, catalyst	olefins with the	
20050202958	Catalysts for	components	catalysts	
A1	polymerization or	thereof, and	502/118	
US	copolymerization of alpha	processes for	502/103;	
		polymerization of	502/124; 502/167;	
	· ·	alpha	526/125.3; 526/128;	
			526/905	
			Yoshikiyo,	
			Motozo et al.	
US	PGPUB 20050915			
20050202281	Peropyrene compound,			
A1	organic electroluminescent	,		
US	element and organic			
	electroluminescent display			
	428/690 257/88;			
	313/504; 313/506; 428/917;			
	564/426			
	Sotoyama, Wataru et al.	·		
US	PGPUB 20050915			
20050200973	Zoom lens			
A1	359/689			
US	Kogo, Shoji et al.			
US	PGPUB 20050915			
20050200574	Self light emitting			
A1	display module, electronic			
US	equipment into which the same			
	module is loaded, and			
	inspection method of a defect			
	state in the same module	L	<u></u>	

	345/76			
	Goto, Takashi et al.			
US	PGPUB 20050915			
20050199263	Washing method and			
A1 .	washing device			·
US	134/2 134/10;			
•	134/105; 134/184; 134/31; 134/57R Irie,			
	Yousuke et al.			
US	PGPUB 20050908	· · · · · · · · · · · · · · · · · · ·		
20050196563	Heat shrinkable			
A1	polyester film 428/34.1			
US	Ito,			
	Hideki et al.			
US	PGPUB 20050908			
20050196016	Vehicle search system and vehicle search method			·
A1 US	382/103 707/3			
US	Sato, Hiroshi et al.			
US	PGPUB 20050908			
20050196011	Structure of rising part			•
A1	of coil 381/410			
US	381/400; 381/407	٠.		
	Goto, Yoshihide et al.			
US	PGPUB 20050908			
20050195876 A1	Optoelectronic waveguiding device, structural			
US	body including the same, and			
05	optical module			
	372/43.01 372/87			
	Sato, Hiroshi et al.			
US	PGPUB 20050908			
20050194100	Reduced friction lift pin		·	
A1	156/345.51			
US	118/728 Or, David T. et al.			
US	PGPUB 20050901			
20050188960	Engine throttle opening		· ·	
A1	degree area estimation method,			
US	as well as engine acceleration			
	detection method and device			
	and engine fuel injection			
	control method and device using the estimation method		,	
	123/480 123/492;			
	73/117.3	,		
	Kishibata, Kazuyoshi et			
	al.			
US	PGPUB 20050825			
20050187041	Attachment for golf tee			
A1	473/387			
US	Kawashima,			<u>L</u>

	Haruo et al.			
US	PGPUB 20050818	•		
20050182914	Synchronous dram			
A1	system with control data			
US	711/217			
. 05	Hashimoto, Masashi et			
	al.			
US	PGPUB 20050818			
20050180221	Data storage unit, data			
A1	storage controlling apparatus			
US	and method, and data storage			
US	controlling program			•
	365/189.05			
US	Kondo, Tetsujiro et al. PGPUB 20050818			
20050179188	Machining jig			,
A1	269/309			
US	Sato, Hirotoshi			
US	PGPUB 20050811			
20050177854	Milliwave transmitting		,	
A1	device, milliwave receiving	,		
US	device, infiliwave receiving			
US	transmission and reception			
	system capable of simplifying			
	wiring of a receiving system of			
	terrestrial broadcasting service			
	and satellite broadcasting			
	service 725/81 725/100;			
	725/131; 725/139; 725/63;		•	
	725/68; 725/80			
	Suematsu, Eiji et al.			
US	PGPUB 20050811			
20050175801	Bottle excellent in			
A1	recyclability and method for			
US	recycling the bottle	•		
	428/35.7			
	Yamane, Kazuyuki et			
	al.			
US	PGPUB 20050811			
20050174598	Data processing			
A1	apparatus, data processing			
US	method and image forming			
	apparatus 358/1.15			
	358/539			
·	Sakiyama, Daisuke et			
<u>.</u>	al.			
US	PGPUB 20050811			
20050173624	Rotary electric			
A1	component and operation panel			
US	using the same			
	250/231.13			
	Kawano, Kenji et al.			

US	PGPUB 20050804			
20050171675	Vehicle control system			
A1	701/96 340/436;			
US	340/903; 701/301		·	
. 05	•			
	Sawamoto, Kiichiro et			
•	al.			
US	PGPUB 20050804			
20050169062	Data storage apparatus,		·	
A1	data storage control apparatus,			
US	data storage control method,			
.05	and data storage control			
	program			
	365/189.05		,	
	Kondo, Tetsujiro et al.			
US	PGPUB 20050728			,
20050164499	Electroless plating		·	
Al	method and apparatus			
US	438/678			
	257/E21.174;			
	· · · · · · · · · · · · · · · · · · ·			
	257/E21.586; 438/614;			
,	438/622; 438/629; 438/674			
	Marumo, Yoshinori et			
	al.			
US	PGPUB 20050728		·	
20050163405	Bearing unit, and motor			
A1	and electronic equipment, both			
US	equipped with the bearing unit		·	
	384/100			
	Yazawa,			
	Kenichiro et al.			
TIO	PGPUB 20050728			, , , , , , , , , , , , , , , , , , , ,
US	1			
20050163404	Bearing unit and			
A1	rotation drive device using the			
US	same 384/100			
	Shishido, Yuji et			
·	al.			
US	PGPUB 20050728			
20050161849	Honeycomb structure,			,
Al	porous body, pore forming			
US	material for the porous body,	· \		
	and methods for manufacturing			
	the pore forming material, the]
	porous body and the			
	honeycomb structure			
	264/43 264/630;			
	428/116; 428/304.4			,
	Ohno, Kazushige et al.			
US	PGPUB 20050721		,	
20050158960	i e			
Al	fabricating the same			
		l		I
	438/382 438/332			
US	438/382 438/332 Hashimoto,			

	Masato et al.	· · · · · · · · · · · · · · · · · · ·		
US	PGPUB 20050721			
20050155133	Method and apparatus			
A1	for putting on gloves and			·
US	gloves 2/159 221/45			
55	Sato, Hiromi		T.	
US	PGPUB 20050714			
20050153515	Resistor and method for			
A1	fabricating the same			
US	438/381 438/382			
	Hashimoto,			
	Masato et al.			
US	PGPUB 20050714	-		
20050151455	Extreme ultraviolet			
A1	source 313/231.61			
US	Sato, Hiroto et	,		
0.0	al.			· .
US	PGPUB 20050714	filtering device		
20050150826	Fuel	000,100		
A1		210/488		. ,
US		210/172;		
OB		210/489		
		Sato, Hiroji	·	
	(et al.		
US	PGPUB 20050707	00 011		
20050148632	Therapeutic agent for	· •		
A1	intestinal diseases and visceral			
US	pain 514/319			
OB	514/326			
	Tokumasu, Munetaka et			
	al.	,		
US	PGPUB 20050707			
20050145781	Optical transducer	,		
A1	system having light emitting			
US	elements and light detecting	·		
	elements both regulable in		·	
	output characteristics			
	250/222.1			
	Ura, Tomoyuki et al.			
US	PGPUB 20050630			
20050143148	Portable terminal			
A1	455/575.1			
US	455/456.6			
25	Sato, Hiroyuki et al.			
US	PGPUB 20050630			
20050141696	Speech control device			
A1	and speech control method			
US	379/387.01			
05	Kato, Makoto et al.			
US	PGPUB 20050630	hidden refresh		
20050141337	Fully	dynamic random		
A1	I dilly	access memory		_
ΔI		access inclinery	i	

US		365/233.5			
		Takatsuka,		}	
·		Takafumi et al.			
US	PGPUB 20050630				
20050140379	Probe navigation				
A1 US	method and device and defect				
US	inspection device 324/751				
•	Furukawa, Takashi et				
	al.				
US	PGPUB 20050630				
20050140123	Knee protecting airbag				
A1 US	device 280/730.1 280/736				
US	Hotta, Naoki et al.				
US	PGPUB 20050630	emitting apparatus			\dashv
20050139851	Semiconductor light	having wavelength			
A1 .	-	conversion portion		,	
ÙS		and method of			
		fabricating the same			
		257/99			
		257/98;			
		257/E33.061;			
		372/43.01			
		Sato,			
US	PGPUB 20050630	Hiroyuki			-
20050139013	Ultrasonic sensor				
A1 ·	73/861.27 73/644				
US	Hashimoto, Masahiko				
· ·	et al.				_
US 20050135927	PGPUB 20050623	electric machine			-
A1	Dynamo	415/175			
US				•	
		Iwashige,	,		
		Kengo et al.			_
US 20050124022	PGPUB 20050623				
20050134932 A1	Image processing apparatus, image processing				
US .	method, and image processing				
- -	program product				
	358/426.06 382/239				
	Hashimoto,	}			
US .	Masaya et al. PGPUB 20050623				\dashv
20050134129	Motor housing				
A1	310/88 310/58; 310/89				
US	Sato, Hiroyuki			·	

	et al.			
US	PGPUB 20050623			
20050133011	Fuel injection control			
A1	system for engine			
US	123/492 123/493			
OS	Kitagawa,			
	Yuichi et al.			
US	PGPUB 20050616			
20050127987	Reference voltage	·		·
A1	generating circuit			
US	327/539			
OS	Sato, Yukio et al.			
US	PGPUB 20050616			
20050125991	Resistor and method for			
A1	fabricating the same			
US	29/610.1 29/611		·	
US				
	Hashimoto, Masato et			
IIC	al. PGPUB 20050609			
US 20050124139				·
	Process of producing			
A1	multicrystalline silicon			
US	substrate and solar cell			
	438/460			
LIC	Mizutani, Masaki et al.			
US	PGPUB 20050609			
20050123000	System for controlling a	•		·
A1	plurality of equipments			·
US	370/480 370/535			
	Sato, Hirokazu			
TIC	et al.			
US	PGPUB 20050609			
20050122890	Information recording	•		
A1	medium and information			
US	recording/ reproducing device			
	and method			
	369/275.4			
	369/47.23			
LIC	Ando, Hideo et al.			
US	PGPUB 20050609		•	
20050122828	MAGNETIC SWITCHING DEVICE AND			
A1	SWITCHING DEVICE AND			
US	MEMORY USING THE			
•	SAME 365/232			·
	Odagawa,			
IIC	Akihiro et al.	voletile1t!	laval gaminas dusts	
US	PGPUB 20050609	volatile multi	level, semiconductor	
20050122803	Non		flash memory device	
A1	·		and method of	
US	•		driving same	
			365/200	
			V1-	
	<u> </u>		Yamada,	

US 20050120782 A1 US 20050120782 A1 US 20050116 324/207.25 Kishibata, Kazuyoshi et al. US 20050116459 A1 US 280/781 280/781 280/788; 280/800 Ito, Jun et al. US 20050112415 A1 Covered by outer packaging film, battery pack IUS IUS Connection structy Engine rotation information detection device 73/116 324/207.25 Kishibata, Kazuyoshi et al. US 20050116459 A1 Side member to cross member 280/788; 280/800 Ito, Jun et al. US Covered by outer packaging film, battery pack, and method for manufacturing battery pack	
20050120782 Engine rotation information detection device US 73/116 324/207.25 Kishibata, Kazuyoshi et al. US PGPUB 20050602 Connection structure of side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging film, battery pack, and method	
A1 information detection device US 73/116 324/207.25 Kishibata, Kazuyoshi et al. US PGPUB 20050602 20050116459 Connection structure of side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging film, battery pack, and method	
US 73/116 324/207.25 Kishibata, Kazuyoshi et al. US PGPUB 20050602 20050116459 A1 side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 A1 covered by outer packaging film, battery pack, and method	
Kishibata, Kazuyoshi et al. US PGPUB 20050602 20050116459 Connection structure of side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging film, battery pack, and method	
al. US PGPUB 20050602 20050116459 Connection structure of side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
US 20050116459 Connection structure of Side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
20050116459 Connection structure of side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
A1 side member to cross member US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
US 280/781 280/788; 280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
280/800 Ito, Jun et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
et al. US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
US PGPUB 20050526 20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
20050112415 Structure of thin battery A1 covered by outer packaging US film, battery pack, and method	
A1 covered by outer packaging US film, battery pack, and method	
US film, battery pack, and method	
for manufacturing battery pack	
429/7	
29/623.4; 429/162;	
429/175; 429/185	
Takeshita, Toshio et al.	
US PGPUB 20050526	
20050111167 Cooling device high	
A1 voltage electrical unit for motor	
US of vehicle, and hybrid vehicle	
361/676	
Yamaguchi, Hiroo et al.	
US PGPUB 20050526 light emitting display	
20050110719 Self module and method	
A1 for verifying defect	
US state of the same	
345/76	
Satoh,	
Kazuhiro et al.	
US PGPUB 20050519	
20050104708 Wire for coil	
A1 336/225	
US Goto, Yoshihide et al.	
US PGPUB 20050505	
20050093651 Noise filter, outdoor	
A1 unit and air conditioner	
US 333/181	
Hashimoto, Masafumi	
et al.	
US PGPUB 20050421	
20050082861 Center console	
A1 296/24.34	
US Kubota, Norio et al.	
US PGPUB 20050414	
20050078904 OPTOELECTRONIC	

	T YYY A Y I'M GY I'M A T A T A T A T A T A T A T A T A T A	T	т	T
A1	WAVEGUIDING DEVICE	,		
US	AND OPTICAL MODULES			
	385/14			
	Sato, Hiroshi et al.			
US	PGPUB 20050414			
20050078120	Apparatus for			
A1	processing data, memory bank			
US	used therefor, semiconductor			
	device, and memory for			
•	reading out pixel data			
	345/547			
	1			
	365/230.03	i		
	Kondo, Tetsujiro et al.	·		
US	PGPUB 20050414			
20050077473	Scintillator panel and	·		
-A1	radiation image sensor		,	
US	250/370.11			
]
110	Homme, Takuya et al.			
US	PGPUB 20050407	:		
20050076398	Animal model of			
A1	chronic stress diseases and	1		
US	method for producing the same	4		
	800/14 424/9.2			
	Takahashi,			
	Kazuyoshi et al.			
US		atials, water	based conformal	
	•	sticky water		
20050075459	Non 20030407	Sticky water	coating material	
20050075459 A1	•	Sticky water	coating material	
20050075459	•	Sticky water		
20050075459 A1	•	Sticky water	coating material	
20050075459 A1	•	Sticky water	coating material 525/242	
20050075459 A1	•	Sticky water	coating material 525/242 Hashimoto,	
20050075459 A1 US	Non	Sticky water	coating material 525/242	
20050075459 A1 US	Non PGPUB 20050407	Sticky water	coating material 525/242 Hashimoto,	
20050075459 A1 US US 20050074592	Non PGPUB 20050407 Easily slidable	Sticky water	coating material 525/242 Hashimoto,	
US US 20050074592 A1	Non PGPUB 20050407 Easily slidable polyimide film and substrate	Sticky water	coating material 525/242 Hashimoto,	
20050075459 A1 US US 20050074592	Non PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220	Sticky water	coating material 525/242 Hashimoto,	
US US 20050074592 A1	Non PGPUB 20050407 Easily slidable polyimide film and substrate	Sticky water	coating material 525/242 Hashimoto,	
US US 20050074592 A1	Non PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220	Sticky water	coating material 525/242 Hashimoto,	
US US 20050074592 A1	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi	Sticky water	coating material 525/242 Hashimoto,	
US US 20050075459 US 20050074592 A1 US	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al.	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1 US	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27 Suginouchi, Takehiko et al.	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1 US	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27 Suginouchi, Takehiko et al. PGPUB 20050331	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1 US	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27 Suginouchi, Takehiko et al. PGPUB 20050331 Pulse wave measuring	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1 US US 20050070806 A1	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27 Suginouchi, Takehiko et al. PGPUB 20050331	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1 US	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27 Suginouchi, Takehiko et al. PGPUB 20050331 Pulse wave measuring apparatus 600/500	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1 US US 20050070806 A1 US	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27 Suginouchi, Takehiko et al. PGPUB 20050331 Pulse wave measuring apparatus 600/500 Hashimoto, Masao et al.	Sticky water	coating material 525/242 Hashimoto,	
US 20050075459 A1 US 20050074592 A1 US 20050072248 A1 US US 20050070806 A1	PGPUB 20050407 Easily slidable polyimide film and substrate employing it 428/220 428/458; 428/473.5 Hashimoto, Masafumi et al. PGPUB 20050407 Ultrasonic flowmeter and ultrasonic flow rate measuring method 73/861.27 Suginouchi, Takehiko et al. PGPUB 20050331 Pulse wave measuring apparatus 600/500	Sticky water	coating material 525/242 Hashimoto,	

20050070283 A1	Terminal state control system 455/435.1			
US	455/432.1 Hashimoto, Masanori et al.			
US 20050068314 A1	PGPUB 20050331 Image display apparatus and method 345/419			
UŞ	Aso, Takashi et al.			
US	PGPUB 20050331			
20050067057	Treating liquid for			
Al ·	surface treatment of aluminum	1		
US	or magnesium based metal and			
	method of surface treatment 148/273 148/275			
	Ishikura,	·		
	Kazuhiro et al.			
US	PGPUB 20050331			
20050066881	Continuous production	•		
A1	method for crystalline silicon	!		
US	and production apparatus for the same 117/18			
	117/208; 117/214			
	Nakagawa, Katsumi et			
	al.			
US	PGPUB 20050331			
20050066525	Bearing processing			
Al IIC	method, and bearing processing			
US	apparatus 29/898.02	1		
	Sato, Hiroshi et al.	. !		
US	PGPUB 20050324			
20050066343	Recording medium	!		
A1	transporting apparatus and disc	. !		
US	changer apparatus 720/619	1		
	720/619 369/30.86			
	Mizuno, Hajime et al.			
US	PGPUB 20050324	,		
20050065442	Wrist securing device			
A1	for pulse wave measuring	·		
US	apparatus, and pulse wave measuring apparatus			l .
	600/501		•	
	Hashimoto, Masao et al.			
US	PGPUB 20050324			
20050063564	Hand pattern switch			
A1	device 382/104		·	
US	382/181; 701/1			
	Yamamoto, Keiichi et al.	·		
		1	1	

	T			
US	PGPUB 20050324		•	
20050062265	Knee protection airbag			
A1	apparatus	÷		
US	280/730.1			
	Hotta, Naoki et al.			
US	PGPUB 20050317		·	
20050057778	Data processing			
A1	apparatus and data processing			
US	method 358/296			
	Morikawa,			
	Takeshi et al.			
US	PGPUB 20050317			
20050056902	Solid state image			
A1	pickup device and method of			
US	producing solid state image			•
03	pickup device 257/428	,		
	1			
	257/444; 257/E23.179;			
	438/401; 438/57		·	
	Abe, Takashi et al.			
US	PGPUB 20050310			
20050054897	Capsule endoscope and			
A1	capsule endoscope system		*	
US	600/118 600/160			
	Hashimoto,			
	Masayuki et al.			
US	PGPUB 20050310			,
20050053571	Cosmetic composition			:
A1	424/70.122			
US	Hanada, Kazuyuki et al.			
US	PGPUB 20050310			. •
20050052151	Setting device of a force			
A1	feedback type 318/628			
US	Sato,			,
	Hiroyuki et al.	•		
US	PGPUB 20050310			
20050052144	Motor driving apparatus			
A1 .	318/254		÷	
US	Matsubara,		,	
	Shunsuke et al.			
US	PGPUB -20050310			
20050051216	Pressure opening and			•
A1	closing valve			
US	137/493.6			
	Sato, Hiroji		·	
US	PGPUB 20050303			
20050045119	Engine cooling water			
A1	passage structure and gas/liquid			
US	separator for engine cooling		·	
	system 123/41.1		•	
	Miyagawa,			
	Susumu et al.			
US	PGPUB 20050224			
<u> </u>	1 GF UB . 20030224	<u> </u>	L	l

20050044549	Data processing	<u> </u>	1	
Aİ	Data processing apparatus 718/102			
US	apparatus /16/102			
US	Morikawa, Takeshi et			
	al.	•		·
US	PGPUB 20050224			
20050044285	Data output apparatus			
A1	710/15			
US	Sakiyama, Daisuke et			
US	al.			
US	PGPUB 20050224			
20050041265	Data processing			
A1	apparatus and data processing	•	•	
US	method 358/1.15			
OS	358/426.02; 710/20;			
	710/36; 718/102		,	
	Morikawa, Takeshi et		· ·	
	al.			
US	PGPUB 20050217	converting LED		
20050035365	Wavelength	Converting BEB		. •
A1	wavelengui	257/100		
US		257/E33.061		
OS		Sato,		
		Hiroyuki et al.		
US	PGPUB 20050210	Timoyaki et ai.		
20050033187	Vital sign detection			
A1	device 600/485			
US	Itonaga,			
OB	Kazunobu et al.			
US	PGPUB 20050210			
20050032991	Olefin polymerization	,		
A1	catalyst			
US	526/125.3 502/102;			
0.5	502/103; 502/114; 502/115;			•
	502/116; 502/118; 502/124;	,		
	502/125; 502/127			
	Chosa, Satoru et al.			
US	PGPUB 20050210	matrix color LCD		
20050030449	Active	device having a		
A1		polished color filter		
US		substrate		
	· ·	349/106		
		Kocha,	·	
		Yoko et al.		
US	PGPUB 20050203			
20050025391	Image data registering			
A1	apparatus and method, storage			
US	medium, and program product			
, 55	382/305			,
Ī		1		
	Sato, Hirochika			1

20050023670	Semiconductor device		T	
A1			·	
1	and a method of manufacturing			
US	the same 257/690			
	257/E23.044; 438/123			
	Hata, Toshiyuki et al.			
US	PGPUB 20050203	•	· ·	
20050023201	Fuel filter device			
A1	210/172			
US	210/416.4; 210/461;			
	210/488 Sato,	•		
	Hiroji			
US	PGPUB 20050127			
20050019388	Edible capsules			
A1	424/452			•
US	Furuta, Kiyonori et al.			,
US	PGPUB 20050127			
1				
20050018529	Fully hidden refresh			
Al	dynamic random access			
US	memory			
	365/233.5			
	Takatsuka, Takafumi et	,		
	al.			
US	PGPUB 20050127			
20050017841	Data transmission	1		
A1	system using a human body as			
US	a signal transmission path		·	
	340/5.65			
	Doi, Kenji et al.	,		
US	PGPUB 20050120	VOLATILE	LEVEL,	
20050013167	NON	MULTI	SEMICONDUCTOR	
A1	NON	WODII	FLASH MEMORY	
	·	,	DEVICE AND	
US	•	,	METHOD OF	
	•		DRIVING SAME	,
	·	,	0.65/1.05.00	
	, , , , , , , , , , , , , , , , , , ,		365/185.03	
			Yamada,	
			Naoki et al.	
US	PGPUB 20050120			
20050011687	Vehicle power cables			
A1	retaining structure			
US	180/65.1 903/904;		•	
	903/926		,	
	Yamaguchi, Hiroo et al.			
US	PGPUB 20050113	mounted electric		
20050007060	Control device for car	device		
A1	Control device for car	318/638		
US	<u>'</u>	310/030	•	
US		Sato		
		Sato,		
	DODLID 20050112	Hiroyuki		<u> </u>
US	PGPUB 20050113	L	<u> </u>	

00050005000	E 161, 1 :		T:	
20050006300	Fuel filter device			
A1	210/416.4 210/459			
US	Sato, Hiroji et			
	al.			•
US	PGPUB 20050113			
20050005518	Plant cultivation		•	
A1	method, plant cultivation tool,			
r e				
US	and plant cultivation vessel			
	47/79			
	Iseki, Kyoko et al.			
US	PGPUB 20050106	oxoimidazolidine	2	spiropiperidine
20050004363	4			derivatives
A1 -				544/230
US				546/16
				Hashimoto,
			,	Masaya et al.
TIC	POPLID 20050106			iviasaya ct ai.
US	PGPUB 20050106			
20050001615	Rare gas polarizer			
A1	apparatus and magnetic			
US	resonance imaging system	'		
	324/306 324/318;			
	600/420 Sato,			
	Hiroshi	,	i	
US	PGPUB 20050106			
20050000301	FLOWMETER			
A1	73/861.27]
US	Umekage, Yasuhiro et		· ·	
·	al.			
US	PGPUB 20041230			
20040267464	FLOWMETER			
A1	702/48			
US	UMEKAGE, Yasuhiro			
	et al.			
TIG				
US	PGPUB 20041230			
20040265435	Antibacterial wrapping			
A1	materials 426/106			
US				
	Kurauchi, Masahiko et			
	al.			
US	PGPUB 20041230			
20040264421	Cell station, radio			
1				
Al	communication system,			
US	communication control method			,
	of cell station, and method of			
	building radio communication			
	network 370/337	[· .	
	370/347			
	Sato, Hirofumi et al.			
US	PGPUB 20041230			
20040262903	Occupant protection			
A1	device 280/753			
US	Tajima,	<u> </u>	<u> </u>	J

	Hiroyuki et al.			
US	PGPUB 20041230			
20040261539	FLOWMETĖR			
A1	73/861.27			
US	UMEKAGE, Yasuhiro			
_	et al.			
US	PGPUB 20041216			
20040254484	Pulse wave measuring		, i	
A1	apparatus 600/490			
US	600/499			
	Hashimoto, Masao et al.			
US	PGPUB 20041216			
20040253337	Method and mold			
A1	assembly for producing a			
US	plastic molded object			
	425/354 425/411			
	Hashimoto,			
	Masaomi et al.			
US	PGPUB 20041209			
20040248536	Receiving circuit			
A1	having improved distortion			
US	characteristics			
	455/232.1			•
	455/241.1; 455/245.2			
	Sato, Hiroyuki et al.			
US	PGPUB 20041209			
20040244874	Treating solution for			
Al	surface treatment of metal and			
US	surface treatment method			
ļ	148/247			
	Nakayama, Takaomi et			
	al.			
US	PGPUB 20041209			
20040244706	Animal breeding			
A1	material or article			
US	119/161			
	Kurauchi, Masahiko et			
	al.	1 1 1 2		
US	PGPUB 20041125	body information	supply circuit	
20040236181	In	acquiring apparatus	600/118	
Al		and power	111.	
US			Honda,	
LIC	POPUP 20041125		Takemitsu et al.	
US	PGPUB 20041125			
20040233473	Data processing			
A1	apparatus and data processing method 358/1.15			1
US	1			
'	358/426.04;			
	358/426.05; 358/426.06;			
	358/539; 382/239 Hashimoto, Masaya et			
	i i asiiiiiioto, iviasaya et	1		
	-			i
	al.		<u> </u>	<u>L</u>
	-	·		
	-		<u></u>	

TIC	PGPUB 20041118			, ,
US	•			
20040230253	Low frequency medical		•	
Al	device, method therefor,			
US	program and recording medium			
	607/48 607/2;	,		•
	607/72 Sakagami,		•	
	Toshimasa et al.			
US	PGPUB 20041118			
20040230026	Polyester production			
A1	process and reactor apparatus			
US	528/272		•	
	Yamane, Kazuyuki et			
	al.		·	
US	PGPUB 20041118			
20040228255	Optical disk medium			
A1	and optical disk recording and			
US				:
US	reproducing apparatus			
	369/59.25			
	369/47.41		·	
	Noda, Chosaku et al.			
US	PGPUB 20041118		•	
20040228194	Nonvolatile			
A1	semiconductor memory and		·	
US	read method 365/222		,	
	Sato,			
	Hiroshi et al.			
US	PGPUB 20041111			
20040225239	Massage machine and		,	
A1	massage method			
US	601/84 601/101;			
	601/103; 601/116; 601/98			
	Yamamoto, Yasushi et			
	al.			
US	PGPUB 20041111			
20040225190	Capsule endoscope and			
A1	a capsule endoscope system			
US	600/177 600/160			
03	Kimoto,			· ·
	· ·			
TIC	Seiichiro et al. PGPUB 20041111			
US				· ·
20040225189	Capsule endoscope and			
A1 .	a capsule endoscope system			
US	600/160 600/179			
	Kimoto,	1	,	
	Seiichiro et al.			
US	PGPUB 20041111			
20040224450				
A1	insulating film and method of			
US	fabricating semiconductor			
	device 438/197			
	257/E21.258;			
	257/E21.283; 257/E21.285;			•
L	1	1	H	1

	257/E21.301; 257/E21.637;			
	257/E21.639; 438/199;	1	. !	1
	438/303; 438/306; 438/592	1	1	1
	Itonaga, Kazuichiro et	1	!	1
	al.		·	
US	PGPUB 20041111			
20040223787	Image forming			1
A1	apparatus 399/227	1	1	1
US	1	1		1
	Shinohara, Seiichi et al.			
US	PGPUB 20041111			
20040222143	Fuel filter device	1		1
A1	210/416.4	1		1
US	Kojima, Takeshi et al.	ĺ.		
US	PGPUB 20041104			
20040220054	Recording material	1		
A1	503/200	1		1
US	Fujita, Akinori et al.			
US	PGPUB 20041104			
20040217474	Semiconductor device			
A1	257/734			
US	257/E21.504;			
	257/E23.021; 257/E23.044;			
	257/E23.046; 257/E23.054	1	1 .	1
	Kajiwara, Ryoichi et al.			
US	PGPUB 20041028			
20040215822	Communication system			
A1	709/242		•	
US	Abe, Yumiko et]	
	al.	<u> </u>		
US	PGPUB 20041028			
20040211811	Staple cartridge of			
A1	electric stapler 227/131			Ì
US				
!	Hakozaki, Katsuya et		•	
· <u></u>	al.			
US	PGPUB 20041021			
20040210383	Car navigation system			
A1	and car navigation control			
US	method 701/207	1		
I	340/995.1			
	Sato, Hiroyuki			·
US	PGPUB 20041021			
20040210145	Pulse wave measuring			
A1	apparatus that can calculate			
US	early systolic component and			
	late systolic component			
	properly from original			
	waveform 600/500			
	Satoh,			
	Hironori et al.	<u> </u>		
US	PGPUB 20041021			

20040210142	Dulco waya magazini			
20040210142	Pulse wave measuring			
A1	apparatus that can obtain			
US	optimum pressurization force			
	of pressure sensor			
	· 600/485 600/501			
·	Satoh, Hironori			
	et al.			
US	PGPUB 20041021			
20040208378	Encoder for volume			
1			·	,
A1	data 382/232			
US	Hashimoto,	,		
	Masayuki et al.		·	
US	PGPUB 20041014			
20040202494	Image forming			
A1	apparatus 399/149			
US	399/150; 399/175			
	Yoshida, Masahiro et			
	al.			
US	PGPUB 20041014			
20040201219	Control device for			
Al	engine driven vehicle		,	
US	incorporating generator			
	290/40R			
	Kishibata, Kazuyoshi et			
	al.			
US	PGPUB 20041014			
20040200056	Ultrasonic transducer,			
A1	method for manufacturing			
US	ultrasonic transducer, and			
	ultrasonic flowmeter			
	29/595 29/25.35;			
	· ·			
	1			
	Masaaki et al.			
US	PGPUB 20041007			
20040198605	Growth promoter for			
A1	gramineous plants	,		
US	504/136 504/320			
	Kurauchi,			
	Masahiko et al.			
US	PGPUB 20040930			
20040193062	Pulse wave measuring			
A1	apparatus 600/500			
US	600/485		·	
US				
TIO	Hashimoto, Masao et al.			
US	PGPUB 20040930			
20040193061	Apparatus and method			
A1	for detecting pulse wave			
US	600/500 600/488			
	Sato, Hironori et		· ·	
	al.			
US	PGPUB 20040930			· - · · · · · · · · · · · · · · · · · ·
20040193060	Pulse wave measuring	· ·		·
200 101 23000	I also ware measuring	I	L	

A1		apparatus 600/500			
• • •	US	600/485		·	
		Hashimoto, Masao et al.	·		
US	·.	PGPUB 20040930	Arginine salt and		
	192553	Inosine L	uses thereof	•	
A 1			504/292		
	US		514/46;		
			514/54; 536/55.1	·	
			ĺ		
			Kurauchi,		
			Masahiko et al.		
US		PGPUB 20040930			
20040	191747	Training assistant		•	
A1		system 434/323			
	US	Atsumori,			
		Hirokazu et al.			
US		PGPUB 20040930		•	
	190044	Data processing			
A1		apparatus, data processing			
	US	method and image forming			
		apparatus 358/1.15			
		358/539; 382/232			·
		Hashimoto, Masaya et			
		al.			
US		PGPUB 20040930			
	187909	Solar cell unit and			
A1	***	method for mounting the solar	*	·	
•	US	cell unit on roof		· ·	
		136/251 136/244			
		Sato, Hirotaka et			
LIC	<u>.</u>	al.			
US	196060	PGPUB 20040923		·	
	186950	Synchronous DRAM			
A1	US	system with control data 711/104 711/218			
	US	Hashimoto,			
		Masashi et al.			
US		PGPUB 20040916			
	180754	Method and device for			
A1	,1001J	determining transmission state			
4 % 1	US	of power transmission device			
		for internal combustion engine			·
		driven vehicle 477/110			
		Kitagawa, Yuichi et al.			
US		PGPUB 20040916			
	179746	System and method for			
A1		inserting information in DCT			
	US	coefficient domain			
		382/250			
		Hashimoto, Masahiro			
US		PGPUB 20040916			
UD		, = == == =============================		<u> </u>	1

20040179569	Wavelength typehle	·		
	Wavelength tunable			
1	BR laser diode			
US	372/50.11 372/20;		·	
37	2/96 Sato, Hiroshi et			
al.				
US PC	GPUB 20040909			
20040173751	Electronic device and			
II II	ethod for manufacturing the			
	me 250/338.1			
	257/E23.193			
	Komobuchi, Hiroyoshi			
	al.			
	GPUB 20040902			
20040170184	RPR network system			
A1	370/401 370/389;			·
US 37	0/466			
	Hashimoto, Masanori			
US PC	GPUB 20040902	, <u>n. –</u>		
20040169929	Diffraction element			
A1	359/558			,
US	Sato, Hiromasa et al.	1		
i i	GPUB 20040902			
20040169881	Image input apparatus,			
I .	age output apparatus, image			
	rming system, control			
	ethod of image input			·
ap	paratus, control method of			
im	age output apparatus,		·	
pro	ograms for executing these	,		
	ethods, storage medium for			
1	oring programs, image			
	ocessing system, control			
, , ,	ethod of image processing		·	
	stem, and program for		·	•
ex	ecuting control method			
	358/1.15 358/401			
110	Sato, Hirochika	(71, 1 1 1		
1	GPUB 20040902	filtering device		
20040168971	Fuel		·	
A1		210/486		
US		210/490		·
		Sato,		
		Hiroji et al.		
US PC	GPUB 20040826			
20040167414	Pulse wave monitoring			·
	evice 600/500			
US G	600/485			
	Tanabe, Kazuhisa et al.			
IIC D				
1 ,				i
1.00040166106	GPUB 20040826			
20040165195	Position sensor			
20040165195 A1 US				

	·····			
US .	PGPUB 20040826			
20040164201	Ink ribbon cartridge			
A1	with leaf spring and method of			
US	assembling the same			
	242/598.4			
	242/599.3	,		
	Lysiak, Paul A. et al.			
US	PGPUB 20040819			
20040161693	Thermal recording			
A1	material 430/138			
US	430/151; 430/160;			
	430/162; 430/177			,
	Minami, Kazumori et			
	al.			
US	PGPUB 20040812			
20040158686	Portable information	,		
A1	terminal 711/159	,		
US	711/103			
US				
TIC	Sato, Hiroyuki			
US	PGPUB 20040812			
20040155413	Gasket 277/628			·
A1	Sato,			
US	Hiroyuki et al.			
US	PGPUB 20040805			
20040150082	Semiconductor device			
A1	257/678 257/737;			
US	257/765; 257/E21.504;			
	257/E23.021; 257/E23.044;			·
	257/E23.046; 257/E23.054			
	Kajiwara, Ryoichi et al.		,	
US	PGPUB 20040805			
20040150025	Semiconductor device			
A1	and its manufacturing method		•	
US	257/301	•		
	257/E21.656			
	Ogawa, Hisashi et al.			
US	PGPUB 20040805			
20040149788	Automatic gloving			
A1	apparatus 223/111			
US	Sato,			
	Hiromi			
US	PGPUB 20040722			
20040141719	Control apparatus and			
A1	recording method		. '	
US	386/46 386/125			
	Hashimoto, Masanori			
US	PGPUB 20040722			
20040141634	Hand pattern switch			
A1	device 382/104			
US	382/181			•
	Yamamoto, Keiichi et			
	al.			
L				

		<u> </u>		
US	PGPUB 20040722			
20040141416	Individual		}	
Al	authentication method,		}	
US	individual authentication			
08				
	apparatus, information			
	communication apparatus			
	equipped with the apparatus,			
	and individual authentication			
	system including the apparatus	·		
;	367/87			
	Kato, Makoto et al.		<u> </u>	
US	PGPUB 20040722			
20040140873	ELECTROMAGNETIC			
A1	RELAY 335/128			
US	353,120			
03	T			
	Funayama, Hideo et al.			
US	PGPUB 20040715			
20040137272	ORGANIC			
A1	ELECTROLUMINESCENT		1	
US	ELEMENT AND ORGANIC	·		
	ELECTROLUMINESCENCE			
	DISPLAY USING THE SAME			
·	428/690			
	257/E51.049;	·		
	257/E51.051; 313/504;		•	
	313/506; 428/917			
	1			
TIC	Sotoyama, Wataru et al.		 	
US	PGPUB 20040715			
20040135092	Radiation detection			
A1	device and method of making	,		
US	the same	*		
	250/370.11			
	Homme, Takuya et al.	•		
110			 	
US				
20040133286	Automatic control			
A1	system 700/28 700/37	1		
US	Futatsugi, Takehiko et			
	al.			
US	PGPUB 20040708			
20040131387	Process cartridge,			
A1	developing cartridge and			_
US	developing roller			
	399/222 399/284	,	•	
	Yasui, Kojiro et			
	al.			
US	PGPUB 20040701		,	
20040124746	Acoustic matching			
A1	layer, ultrasonic			
US	transmitter/receiver, and			
	ultrasonic flowmeter			
1 .	310/326			1
1	1 310/320			
	Suzuki, Masaaki et al.			

US	PGPUB 20040617			. [
20040113523	Acoustic matching			·	
A1	layer, ultrasonic transducer,				
US					
US	method of making the acoustic				
	matching layer, method for	·			
	fabricating the ultrasonic				
	transducer, and ultrasonic			į	
	flowmeter 310/326				
	_				
	Hashimoto, Kazuhiko et				
	al.				
US	PGPUB 20040617	receiver and			
20040113522	Ultrasonic transmitter	ultrasonic			
A1		flowmeter			
US		310/326	·		
US		310/320			
		NT1			
		Nagahara,			
	20010	Hidetomo et al.			
US	PGPUB 20040610				
20040109134	Progressive power lens				
A1	351/168				
US	Sato, Hiroshi et				
	al.	,			
US .	PGPUB 20040603	·	·		
20040104994	Optical scanning device				
A1	and image forming apparatus			1	
US	using the same 347/258				
	347/261; 359/217;				
	359/708 Ishihara,	·			
	Keiichiro et al.			1	-
TIC					
US .	PGPUB 20040520			1	
20040096068	Audio effector circuit				
A1	381/61 381/104;				
US	381/107 Sato,				
	Hiroaki				
US	PGPUB 20040520				
20040094120	Fuel cut control device			.	
A1	for internal combustion engine				
US	123/325				
-	Kishibata,				
	Kazuyoshi et al.				•
US	PGPUB 20040513				
20040091278	Image forming				
A1	apparatus 399/55				
US	11			,	
, US	Serizawa,				
X 10	Takashi et al.				
US	PGPUB 20040506				
20040086643	Precursor for chemical				
·A1	vapor deposition and thin film			,	
US	formation process using the			.	
	same 427/255.28				
	556/10			.	

•

	Onozawa, Kazuhisa et al.			
US	PGPUB 20040506			
20040085448	Vehicle occupant			
A 1	detection apparatus for deriving			
US	information concerning			
	condition of occupant of		:	
	vehicle seat 348/148			
	340/425.5; 348/152;			
	701/45 Goto, Tomoyuki			
	et al.			
US	PGPUB 20040506			·
20040083556	Fiber product having			
A1 .	antibacterial and deodorant			
US	function 8/196			
	8/115.51			
	Kurauchi, Masahiko et			
	al.			
US	PGPUB 20040429	state image pickup		
20040080637	Solid	device and control		
A1		method thereof		
US			,	i
		348/255		•
		348/302		
		27.1		
		Nakamura,		
LIC	PGPUB 20040429	Nobuo et al.		
US	PGPUB 20040429 Solid	state image pickup		
20040080629	Solid	device and signal processing method		
A1 US		therefor		
05		348/222.1		
		340/222.1		
		Sato, Hiroki		
		et al.		
US	PGPUB 20040429			
20040079365	Snorkel clip			
A1	128/201.11			
US	128/201.26; 128/201.27			
	Sato, Hiromasa			
US	PGPUB 20040429			
20040078874	Face mask for diving			
A1	2/431			
US	Sato, Hiromasa			
US	PGPUB 20040422			
20040076016	Wavelength conversion			
A1	element for car use			·
US '	362/555			
	257/E33.006;			
	257/E33.056; 257/E33.061			
	Sato, Hiroyuki et al.			
US	PGPUB 20040422	state image pickup	1	

20040075759	Solid	device and pixel	T	
Al		defect testing		
US		method thereof	·	
	,	348/246		·
		Sato, Hiroki		
		et al.		
US	PGPUB 20040422	-		
20040074688	Pedestrian protection			
A1	airbag system 180/271			
US	180/274			
	Hashimoto, Masakazu			
,	et al.	·		
US	PGPUB 20040415			
20040070868	Rotary head apparatus			
A1	with magnetic head having			
US	convex curve and magnetic			
	playback apparatus using the			
	same 360/122			
	Sato, Hiroyuki			
	et al.			
US	PGPUB 20040408	end collision		
20040066022	Occupant protecting	mounted on vehicle		
A1	device and air bag device for	,		
US	rear	280/730.1		
	·			
		Mori, Kenji		
		et al.		
US	PGPUB 20040401	,		
20040062861	Method of electroless			
A1	plating and apparatus for		, '	
US	electroless plating			
	427/240 118/300;			
·	118/320; 257/E21.174;	·		
	257/E21.585; 427/337; 427/346			
TIC	Sato, Hiroshi		· · · · · · · · · · · · · · · · · · ·	
US -	PGPUB 20040325			
20040056662	Semiconductor device tester and its method			
A1 US	324/332			
08	Sato, Hiroshi			
US	PGPUB 20040318		:	
20040053151	Electrophotographic		}	
A1	photoreceptor and method for			
US	producing the same			
.	430/69 399/159;			
	430/131; 430/133			
	Hashimoto, Masaki et			
	al.			
US	PGPUB 20040318	Tetrasubstituted		
20040053069	1,3,6,8	pyrene compound,		
	- 1- 1-1-	1 4 7		

				
A1		organic EL element		
US -		using the same, and		
		organic EL display		
		using the same		
		428/690		
		257/E51.049		
		; 257/E51.051		
		Sotoyama,		
·				
		Wataru et al.		
US	PGPUB 20040318			
20040051918	Image reading	,		
IR				
A1	apparatus, and dimming control			
US	method and line sensor layout			
	method therefor			
	358/509 358/475			
	Sato, Hiroshi et			
	al.			,
US	PGPUB 20040318			
				·
20040050368	Electronic control	· ·		
A1	system for engine			
US	123/480			
. 03			·	
	Kitagawa, Yuichi et al.			
US	PGPUB 20040311	sensitive recording		
20040048185	Heat	material		
	Ticat			
Al		430/138		
US		430/151;		
	·	430/171; 430/182;		
		430/183		
		Yamada,		
		Hisao et al.		
US	PGPUB 20040311			
20040045509	Reduced friction lift pin			
A1	118/729			
US	Or, David T. et	-		
	-			
1.0	al.	•		
US	PGPUB 20040304			
20040044146	Thermoplastic			· ·
A1	polyhydroxypolyether resin and			
US	an insulation film produced			
	therefrom 525/523			
	Gunji,			
-				
l-uu	Masao et al.			
US	PGPUB 20040304			
20040042762	Method, apparatus, and			
A1	program for image selection			
	386/46 386/125			
US	1			
	Katayama, Takeshi et	1		
	al.			
	1			
LIC	DCDI IB 20040304			i
US	PGPUB 20040304			
20040041822	Image processing			·
20040041822	Image processing			

	storage medium, and program			
	345/634		•	
	lizuka, Yoshio et al.			
US	PGPUB 20040304			
20040041647	Nonreciprocal circuit			
A1	element having excellent signal			
ÚS	transmission efficiency and			,
	communication apparatus using			
	same 333/24.2			
	Komai, Eiichi et			
	al.			
US	PGPUB 20040226			"
20040037599	Image forming	,	·	
Al	apparatus 399/350			
US	app.			
	Serizawa, Takashi et al.			
US	PGPUB 20040212			
20040030671	Forwarding system, and			
Al	forwarding method			
US	707/1			
	Sato, Hironori			
US	PGPUB 20040212			
20040027446	Optical scanning			
A1	apparatus, and image forming			
US	apparatus using such optical		·	
	scanning apparatus			
	347/228			
	Kato, Manabu et al.			
US	PGPUB 20040212			
20040027362	Color image displaying			
A1	method and apparatus			
US	345/691			
	Sato, Hiroaki			
US	PGPUB 20040212			
20040027234	Resistor and production			
A1	method therefor			
US	338/309			
	Hashimoto, Masato et			
	al.			
US	PGPUB 20040212			
20040025839	Fuel injection and			
A1	ignition system for internal			•
US	combustion engine			
1	123/406.47 123/497			
,	Kashibata,			
	Kazuyoshi et al.			
US	PGPUB 20040212			
20040025416	Manufacturing method			
A1	of water emulsion			
US	44/301			
	Sato, Hiroyasu		·	
US	PGPUB 20040212			<u>L</u>
		·		

20040025323	Permanent magnet type			
A1	rotor and method of		,	
US	manufacturing the rotor			
	29/598			
	Asaka, Kazuo et al.	•		
US	PGPUB 20040122			
20040013449	Ultrasonic vibration		•	
Al	tool, fixing device, and heating			
US	device 399/261			
	399/252			
	Fujimoto, Keisuke et al.			
US	PGPUB 20040115		•	
20040010199	Pulse wave monitor		.	
A1	600/502			
US	Hashimoto, Masao et al.			
US	PGPUB 20040115	forming apparatus		
20040007247	Plasma film	and cleaning		
A1		method for the		
US		same		
		134/1.1		
		Asari, Shin		
, , , , , , , , , , , , , , , , , , ,	DODLID 20040100	et al.		· ·
US	PGPUB 20040108			
20040006260	Optical system for			
A1	measuring metabolism in a		·	
US	body 600/310			
	600/473; 600/476			·
	Sato, Hiroki et al.		L	<u></u>